

Claims

- [c1] 1.A blank comprising:
a sheet presenting a top printable surface and a bottom surface,
said sheet having a die cut that projects from the top surface and extends at
least substantially through the sheet between the top and bottom surfaces,
said die cut defining a support section and a removable section at least partially
circumscribed by the support section; and
a liner comprising a cured liquid coating applied to the bottom surface and
serving to releasably interconnect the removable and support sections of the
sheet.
- [c2] 2.The blank as claimed in claim 1,
said sheet being formed of paper.
- [c3] 3.The blank as claimed in claim 2,
said die cut projecting entirely through the sheet.
- [c4] 4.The blank as claimed in claim 1,
said sheet including a first portion and a second portion.
- [c5] 5.The blank as claimed in claim 4,
said portions being joined by an adhesion seam.
- [c6] 6.The blank as claimed in claim 5,
said adhesion seam comprising tape.
- [c7] 7.The blank as claimed in claim 5,
said first portion being formed of a nonmagnetic material,
said second portion being at least in part formed of a magnetic material.
- [c8] 8.The blank as claimed in claim 7,
said support and removable sections being defined in the second portion.
- [c9] 9.The blank as claimed in claim 8,
said second portion including a top printable layer and a bottom magnetic layer,
said magnetic layer defining at least a part of said bottom surface opposite

from the top layer.

- [c10] 10.The blank as claimed in claim 9,
said cured liquid coating being applied to said at least a part of said bottom
surface.
- [c11] 11.The blank as claimed in claim 10,
said die cut extending through the top layer and at least partially through the
bottom layer.
- [c12] 12.The blank as claimed in claim 1,
said sheet including a top printable layer and a bottom magnetic layer,
said magnetic layer defining said bottom surface opposite from the top layer.
- [c13] 13.The blank as claimed in claim 12,
said cured liquid coating being applied to the entire bottom surface.
- [c14] 14.The blank as claimed in claim 13,
said die cut extending through the top layer and at least partially through the
bottom layer.
- [c15] 15.The blank as claimed in claim 1,
said liner being at least substantially cured by exposure to UV light.
- [c16] 16.The blank as claimed in claim 15,
said liner being at least substantially cured by exposure to between 300 and
600 watts of UV light..
- [c17] 17.The blank as claimed in claim 1,
said liner being at least substantially cured by exposure to heat.
- [c18] 18.The blank as claimed in claim 1,
said liner being a cured water-based liquid.
- [c19] 19.The blank as claimed in claim 1,
said liner being a cured acrylic liquid.
- [c20] 20.The blank as claimed in claim 1,

said liner being a cured solvent.

- [c21] 21.The blank as claimed in claim 1,
said liner presenting a thickness of less than two mils.
- [c22] 22.The blank as claimed in claim 21,
said die cut projecting through the sheet to within three mils of the liner.
- [c23] 23.The blank as claimed in claim 1,
said die cut being an endless cut.
- [c24] 24.The blank as claimed in claim 23,
said removable section being generally rectangular.
- [c25] 25.The blank as claimed in claim 23,
said sheet having an additional die cut that projects from the top surface and
extends at least substantially through the sheet between the top and bottom
surfaces,
said additional die cut defining an additional removable section at least partially
circumscribed by the support section,
said liner serving to releasably interconnect the additional removable and
support sections of the sheet.
- [c26] 26.The blank as claimed in claim 1,
said liner covering entirely the bottom surface.
- [c27] 27.The blank as claimed in claim 1,
said bottom surface having only the liner applied thereto.
- [c28] 28.The blank as claimed in claim 1,
said bottom surface being printable.
- [c29] 29.A method of forming a blank comprising the steps of:
(a) forming a sheet that presents a top printable surface and a bottom surface;
(b) applying a curable liquid to the bottom surface;
(c) curing the liquid to form a coating liner along at least a portion of the sheet;
and

(d) die cutting the sheet in said at least a portion of the sheet to define a support section and a removable section at least partially circumscribed by the support section,
 step (d) including the step of forming the die cut to project from the top surface and extend at least substantially through the sheet between the top and bottom surfaces, such that the removable and support sections of the sheet are releasably interconnected at least substantially by the liner coating only.

- [c30] 30.The method as claimed in claim 29,
 step (a) including the step of forming at least a portion of the sheet from a printable layer presenting the printable surface and a substrate layer presenting the bottom surface.
- [c31] 31.The method as claimed in claim 30,
 step (a) further including the step of forming the substrate layer from a magnetic material.
- [c32] 32.The method as claimed in claim 31,
 step (a) further including the steps of forming another portion of the sheet from a nonmagnetic material and joining the at least and another portions with an adhesion seam.
- [c33] 33.The method as claimed in claim 32,
 step (a) further including the step of forming the adhesion seam with tape.
- [c34] 34.The method as claimed in claim 29,
 step (c) including the step of exposing the liquid to UV light.
- [c35] 35.The method as claimed in claim 34,
 step (c) further including the step of exposing the liquid to between 300 and 600 watts of UV light.
- [c36] 36.The method as claimed in claim 29,
 step (c) including the step of exposing the liquid to heat.
- [c37] 37.The method as claimed in claim 29,
 step (b) being performed with a water-based liquid.

- [c38] 38.The method as claimed in claim 29,
step (b) being performed with an acrylic liquid.
- [c39] 39.The method as claimed in claim 29,
step (b) being performed with a solvent.
- [c40] 40.The method as claimed in claim 29,
step (b) being performed in such a manner that the liner formed in step (c)
presents a thickness of less than two mils.
- [c41] 41.The method as claimed in claim 29,
step (d) including the step of die cutting the sheet to within three mils of the
liner.
- [c42] 42.The method as claimed in claim 29,
step (d) being performed in such a manner that the die cut formed in the sheet
is endless.
- [c43] 43.The method as claimed in claim 42,
step (d) being performed in such a manner that the removable section formed
by the die cut is generally rectangular.
- [c44] 44.The method as claimed in claim 42,
step (d) further including the step of die cutting the sheet in said at least a
portion of the sheet to define an additional removable section at least partially
circumscribed by the support section,
step (d) including the step of forming the die cut to project from the top surface
and extend at least substantially through the sheet between the top and bottom
surfaces, such that the additional removable and support sections of the sheet
are releasably interconnected at least substantially by the liner coating only.
- [c45] 45.The method as claimed in claim 29,
step (b) including the step of covering entirely the bottom surface with the
applied liquid.